



RS 12-70 E - Professional Set Stainless Steel

Stainless Steel Professional-Set

Stainless Steel Professional Set - for standard applications in tube processing.

Product number: 7 221 13 51 03 5

Details

- > Efficient grinding of weld seams due to ideal cutting speed of the sanding belts.
- > Variable speed for grinding, satin finishing and mirror-finish polishing of previously-installed hand rails.
- > Flexible sanding belts conform perfectly, even on sharp pipe curves and produces seamless surfaces. 360° circumferential grinding in only 2 steps.
- > Optional guide roller for limited wall clearance.
- > Self-start lock.
- > Wide range of accessories.
- > Dustproof ball bearing.
- > Carbon brushes with automatic switch-off function.

Price includes

- ✓ 20 sanding belts 13/16 x 32-1/16 in [20 x 815 mm] (10 each of grits 120 and 180)
- ✓ 20 sanding belts 1-9/16 x 32-1/16 in [40 x 815 mm] (10 each of grits 120 and 180)
- ✓ 5 fleece belts 13/16 x 32-1/16 in [20 x 820 mm], very fine grit 280
- ✓ 1 tool case

Product feature

- ✓ Soft-start
- ✓ Self-start lock
- ✓ FEIN high-performance motor





Application

Polishing	★★
Coarse grinding	★★
Fine grinding	★★
Dry grinding	★★
Micro grinding	★★

★ suitable
★★ well suitable

Technical data

TECHNICAL DATA

Power consumption	1,200 W
Power output	750 W
No load speed	2,700 - 7,000 rpm
Minimum wall clearance	2 [50] in[mm]
Belt speed	72 [22] ft/sec[m/sec]
Pipes up to Ø	1/4 [8] - 3-1/4 [80] in[mm]
Cable with plug	13.1 [4] ft[m]
Weight according to EPTA	8.38 [3.80] lbs[kg]

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	86 dB 3 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	97 dB 3 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	102 dB 3 dB
Vibration value 1 αhv 3-way Measurement uncertainty of the measured value Kα	2,4 m/s ² 1,5 m/s ²





Application examples

